



CITY OF NEWPORT BEACH ENVIRONMENTAL QUALITY AFFAIRS COMMITTEE

**DATE/TIME: Monday, September 17, 2007 - 7:00
p.m.**

**LOCATION: Police Department Auditorium
870 Santa Barbara Drive**

Roll Call

1. Minutes of August 20, 2007 (*draft minutes attached*)
2. Presentation from Michael Huls on Zero Waste
3. Appointment of Subcommittee to review Draft Environmental Impact Report for UCI Long Range Development Plan
4. Report from Energy Subcommittee
5. Economic Development Committee (EDC) Representative's Report
6. Coastal/Bay Water Quality Committee Representative's Report
7. Report from Staff on Current Projects
8. Public Comments
9. Future Agenda Items
10. Adjournment

NEXT MEETING DATE: October 15, 2007

*Attachments can be found on the City's website <http://www.city.newport-beach.ca.us>. Once there, click on **City Council**, then scroll to and click on **Agendas and Minutes** then scroll to and click on **Environmental Quality Affairs**. If attachment is not on the web page, it is also available in the City of Newport Beach Planning Department, 3300 Newport Boulevard, Building C, 2nd Floor.



CITY OF NEWPORT BEACH ENVIRONMENTAL QUALITY AFFAIRS COMMITTEE

DRAFT MINUTES 8-20-07

Draft minutes of the Environmental Quality Affairs Committee held at the City of Newport Beach Police Department Auditorium, 870 Santa Barbara Drive, on **Monday, August 20, 2007.**

Members Present:

X	Nancy Gardner, Council Member		Sandra Haskell
X	Michael Henn, Council Member		Barry Allen
X	Bruce Asper		Kristine Adams
X	Dolores Otting, Vice Chair		Susan Knox - <i>excused</i>
	Kimberly Jameson	X	Arlene Greer
X	Matt Wiley	X	Timothy Stoaks
X	Brent Cooper		Jennifer Winn
X	Laura Dietz		Ray Halowski
	Kenneth Drellishak, Chair	X	Barbara Thibault
X	Laura Curran		Merritt Van Sant
	Michael Smith - <i>excused</i>	X	Robert Rush
X	Michael Pascale		John Moftakhar - <i>excused</i>

Staff Representatives:

Guests:

	Ass't City Mgr. Sharon Wood	Carol McDermott, Government Solutions
		Cora Newman, Government Solutions
		Vickie Federman, Government Solutions
		Debra Legan, Hoag Hospital
		Gary McKitterick, Hoag Hospital

Chairperson Ken Drellishak called the meeting to order at 7:04 p.m.

1. Minutes of July 16, 2007

Arlene Greer moved to approve the minutes of July 16, 2007. Ray Halowski seconded the motion.

Motion passed unanimously

2. Presentation on Proposed Amendment to Hoag Hospital Master Plan

Carol McDermott of Government Solutions introduced the project team, and gave a presentation on the proposal to amend the master plan. She, Cora Newman and Debra Legan responded to questions from Committee members. Chair Drellishak requested a brief description of the Hoag Healthcare Center project, which Ms. McDermott and Ms. Legan provided.

Chair Drellishak made assignments for review of DEIR sections to subcommittee members.

3. Appointment of Subcommittee to review Draft Environmental Impact Report for Hoag Healthcare Center

Subcommittee members were appointed and assigned to review sections of the DEIR, as follows:

Brent Cooper	Air Quality
Bruce Asper	Aesthetics
Arlene Greer	Hazards
Dolores Otting	Hazards
Kimberly Jameson	Noise
Tim Stoaks	Transportation
Brent Cooper	Transportation

4. Report from Energy Subcommittee

Laura Dietz reported on her meeting with Building Director Jay Elbettar. The Committee discussed the need for a subcommittee work program and timeline.

5. Economic Development Committee (EDC) Representative's Report

Chair Drellishak reported that there was no meeting in August.

6. Coastal/Bay Water Quality Committee Representative's Report

Nancy Gardner reported on the Back Bay Science Center.

7. Report from Staff on Current Projects

No report

8. Public Comments

None

9. Future Agenda Items

Briefing on Hyatt Hotel proposal
Zero Waste Presentation
Presentation from Great Park Conservancy

10. Adjournment

Chair Drellishak adjourned the meeting at 8:43 p.m.

Beyond AB 939: Zero Waste Management

A Map to Resource Efficiency for the 21st Century

- by -

Mr. J. Michael Huls, R.E.A., CEO, Huls Environmental
Media & Trustee, California Resource Management
Training Institute, and

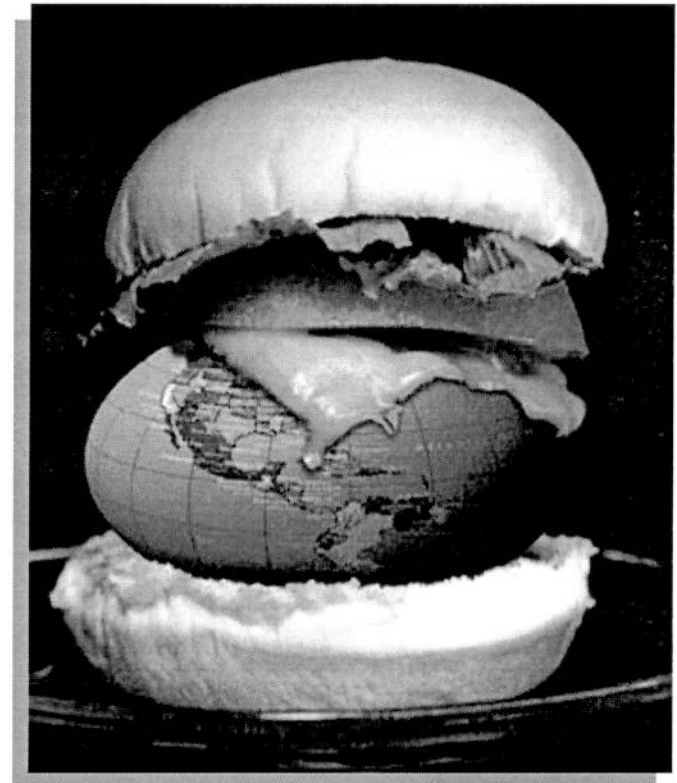
Ms. Stephanie Barger, President, Earth Resource
Foundation



Over Consumption Is A Driver for Wasting

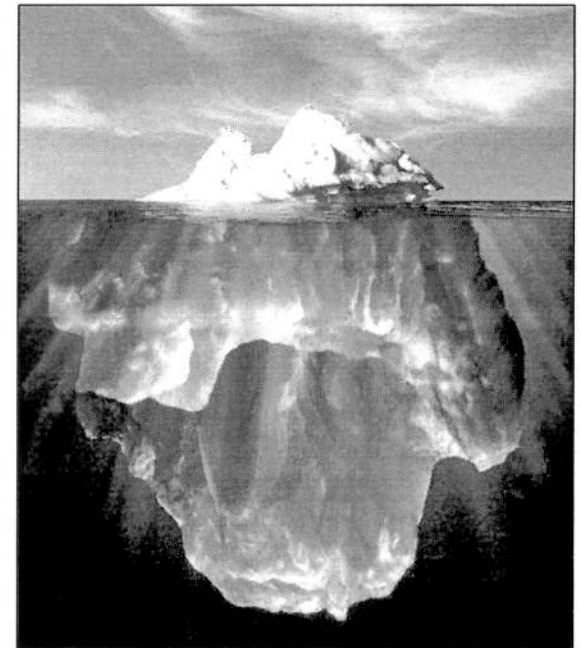
- **"The world has enough for everyone's need ... but not for everyone's greed."**

— Mohandas K. "Mahatma" Gandhi



Zero Waste Is the Solution

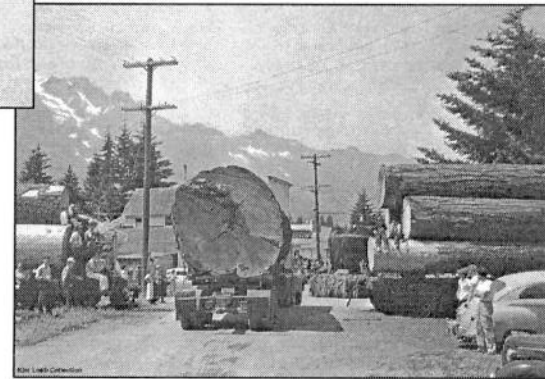
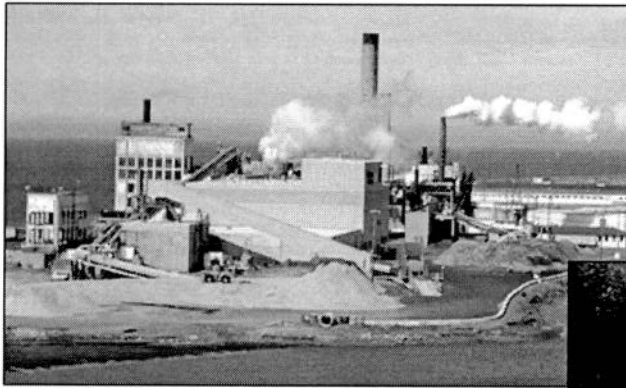
- "Zero" or *Darn Close* Is the Goal
- The Solution Lies in a Paradigm Shift in Thinking from Waste to Resource
- Recognizes 71 Tons "Upstream" For Every Ton MSW on Average
- Slows Climate Change as Landfills Are a Significant Source of Methane, an Important Greenhouse Gas



"Waste" berg



Upstream Waste





Resource Efficiency = Sustainability

Zero Waste Management Goals:

- Efficiency
- Sustainability
- Environmental Protection
- Human health and safety
- Energy
- Not our inheritance, rather, “We borrow from our children”



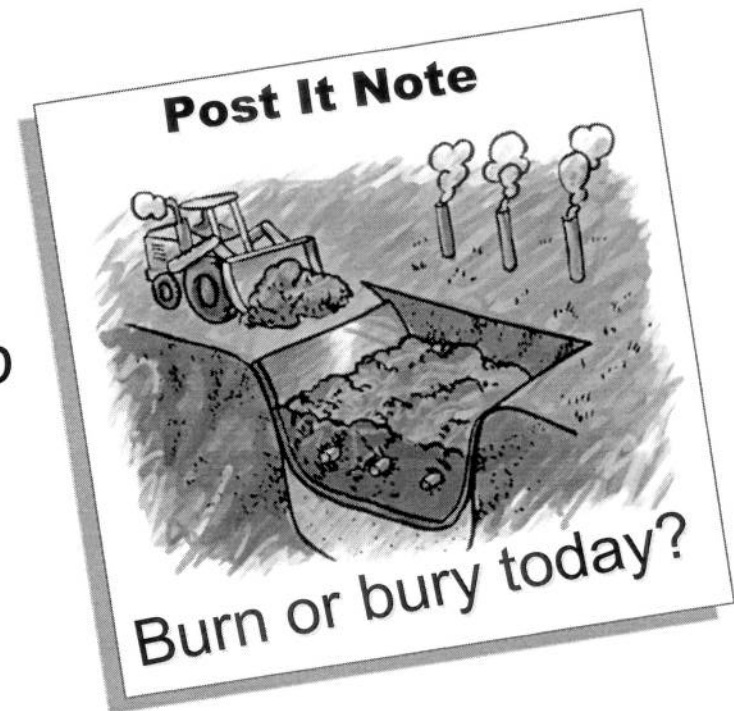
Summary of Benefits

- Revenue
 - \$4 to \$550 per ton
- Cost avoidance
 - Landfill costs increasing
 - Liability of long term care
- Jobs
 - Green collar jobs
 - 1 FTE/500 tons (currently wasted)
- Environmental
 - Energy conservation
 - Materials conservation



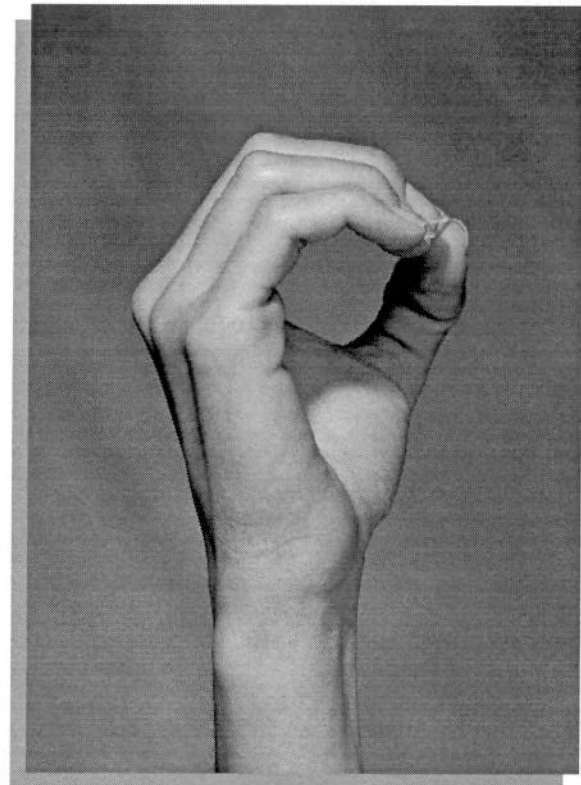
Zero Waste Principles

- Up Stream
 - Clean Production
 - Product Redesign
 - Product Stewardship
- Down Stream
 - Composting
 - Recycling
 - Resource Recovery Parks



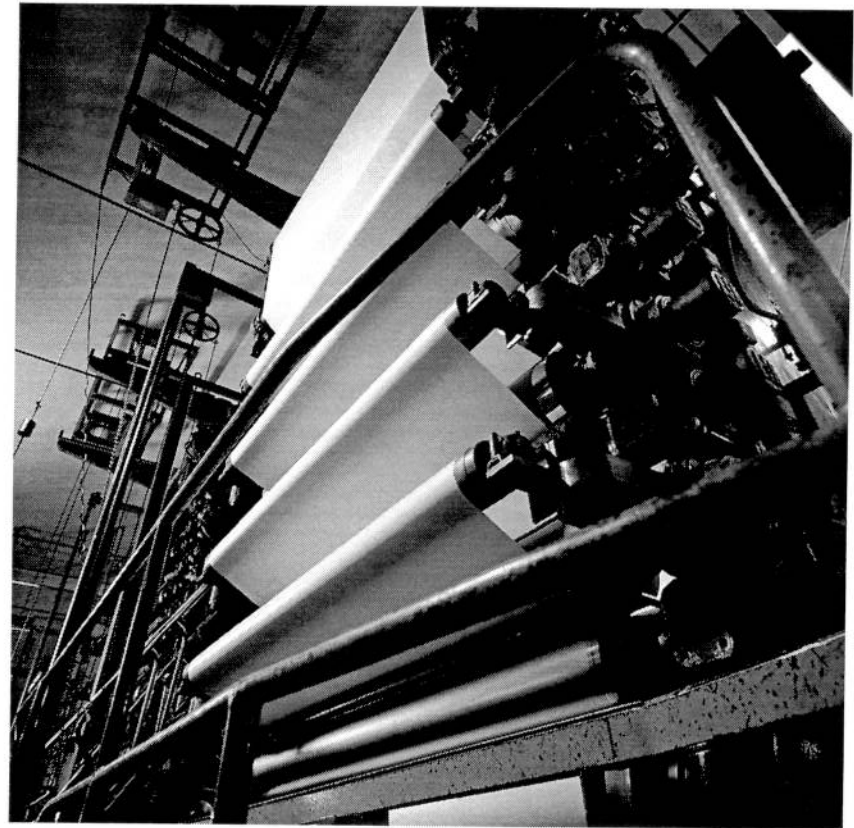
What Municipalities Have Adopted Zero Wasting?

- El Cajon
- Palo Alto
- San Francisco
- Berkeley
- Santa Cruz
- Rancho Cucamonga
- El Monte



What Are Some Zero Waste Firms?

- Anheuser-Busch
- American Honda
- Apple Computer
- Bank of America
- Epson, Inc.
- Fetzer Vineyards
- Hewlett-Packard
- Kaiser Permanente
- Pillsbury
- Ricoh Electronics
- San Diego Wild Animal Park
- Seaman's Beverages
- Toyota
- Vons-Safeway
- The Walt Disney Company
- Xerox Corp., Rochester, NY





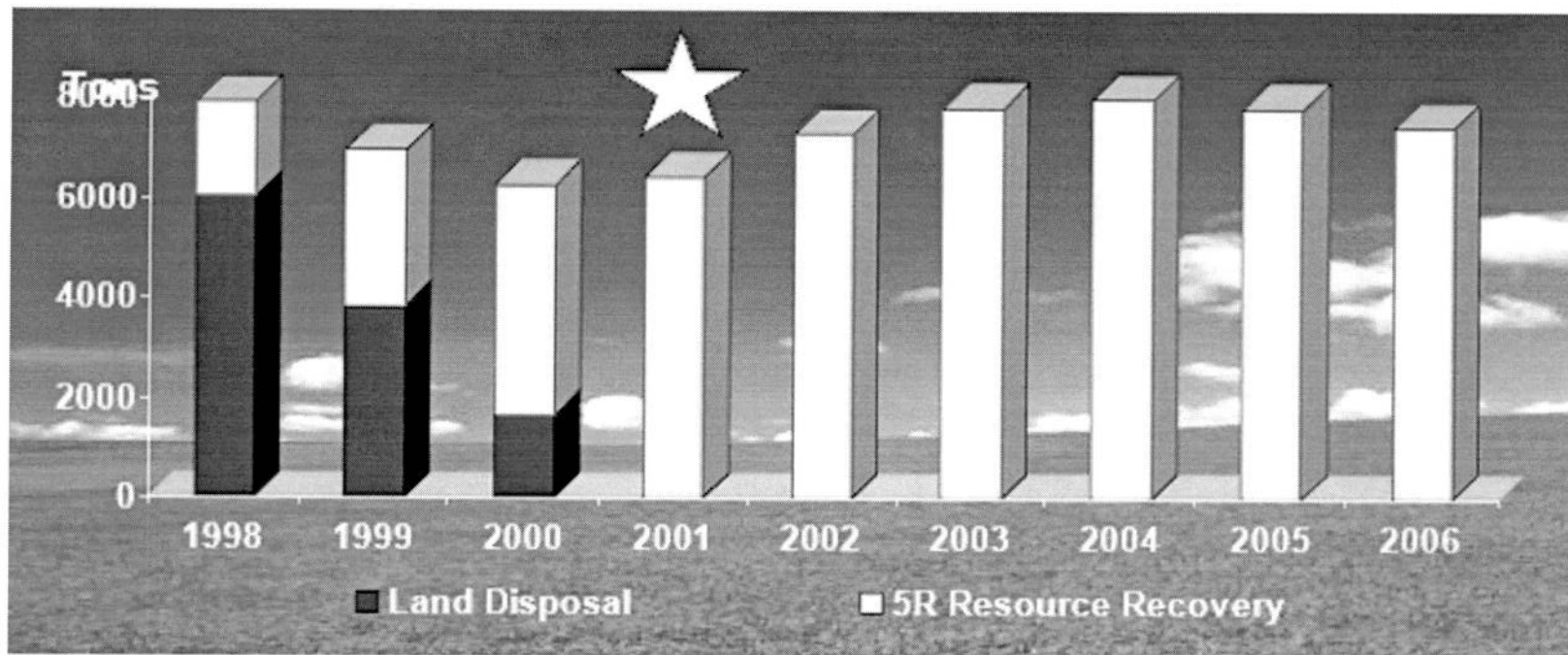
Zero In On Zero Waste



- Two Orange County-based Business Conferences & Zero Waste Communities Seminar
- Focus on business sustainability through zero waste
- Over 250 total attendees
- Beginning of broad initiative for zero waste communities
- Several zero waste businesses and cities participated and shared info

What Did We Learn?

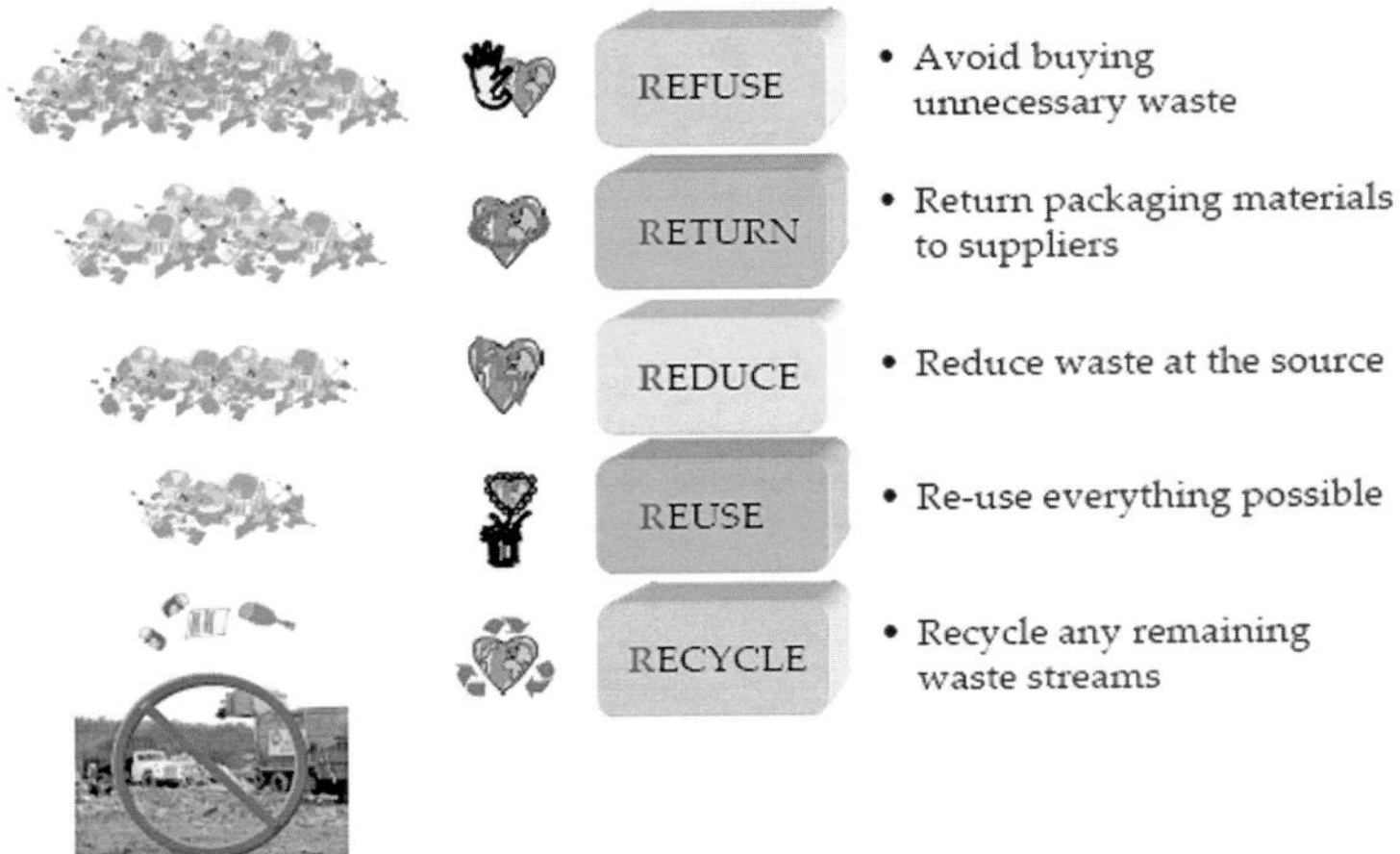
Ricoh Electronics



☆ 100% Resource Recovery



Five R's (Formerly the Three R's)



RICOH



What Did We Learn?

- Rancho Cucamonga (54% diversion)
 - Wet/dry routing for commercial wastes
 - Highest rate of diversion in the state for multifamily complexes
 - Implemented “pay as you throw” pricing
 - Extensive educational program including video disk environmental magazine
 - Developed own HHW facility but working on Product Stewardship
 - Three cart system for residential
 - Looking to add more programs based on SRRE

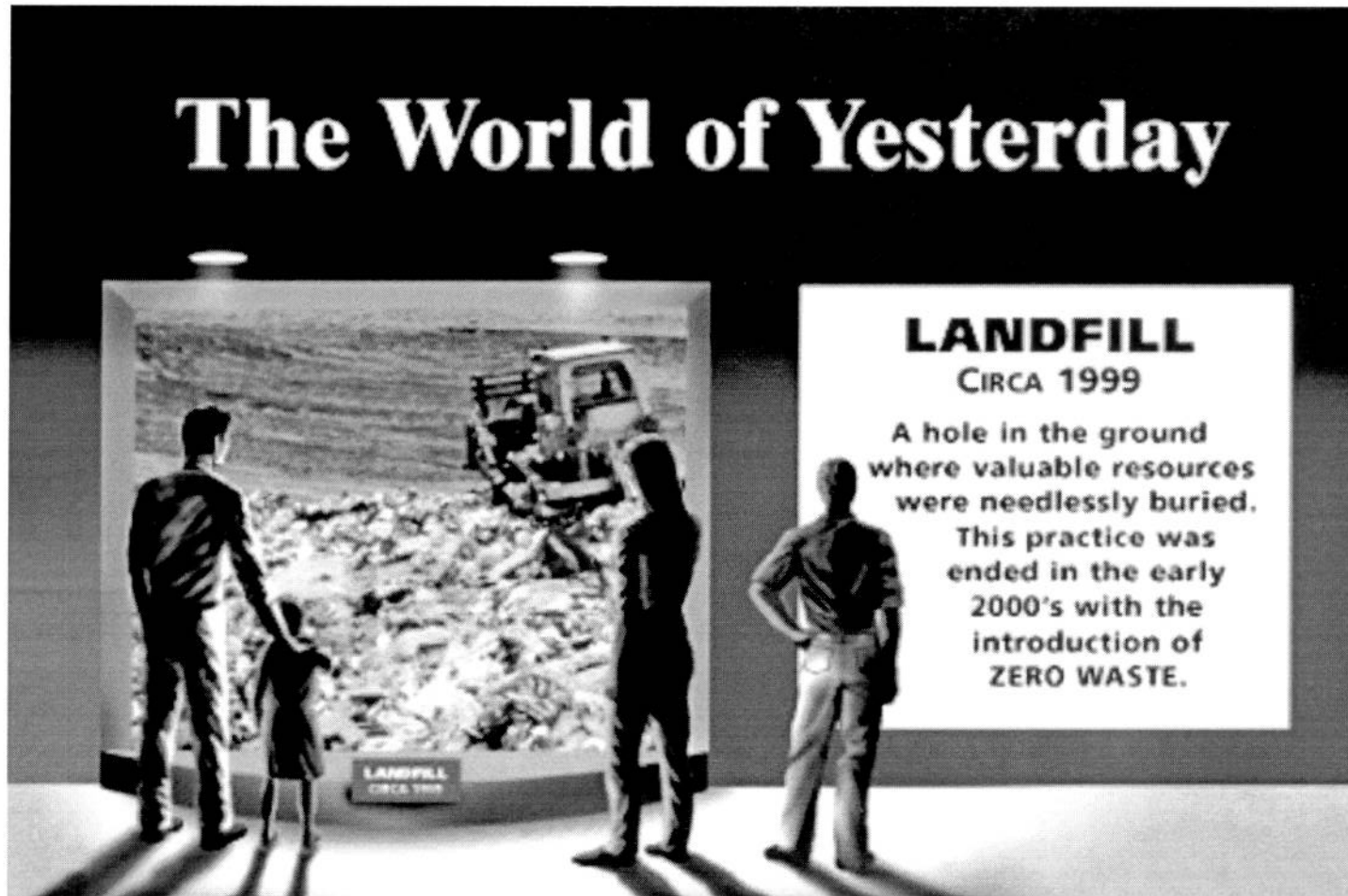
Zero Waste - It's a win-win thing for all of us...

○ **Things to Do**

- **Establish Zero Waste As A Community-Wide Goal NOW**
- **Review SRRE**
- **Expand Education Among All Consumers**
- **Encourage 5 R's**



The Future?



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